

NEW APPLICATION TRANSMITTAL

in Transmitted herewith for filing is the patent application of:

Inventor(s): Christopher Wimperis; William McCreath; William Eccleshall; Mandeep

Singh; Christopher Becker; Richard Neily and Kurt Pelsue

For (title): SYSTEM AND METHOD FOR PRODUCING OPTICAL CIRCUITS

| 1. | Type of Application ☐ Utility ☐ Design | | D.S., PTO | 134638 | |
|--|--|--|--|--------|--|
| 2. | Small Entity ☐ Yes ☑ No | | 11046 | | |
| 3. | Benefit of Prior U.S. Application(s) Under 35 U.S.C. §120 This application is a: Divisional Continuation Continuing Patent Application (CPA) Continuation-in-part (CIP), and hereby claims benefit under 35 U.S.C. §120 to the following applications: | | | | |
| | SERIAL NUMB | ER FILING D | DATE | | |
| 4. | Benefit of Non-U.S. Applic | | | | |
| | | | 9(a)-(d) to the following foreign | | |
| application(s) and/or inventor certificate(s): | | | | | |
| | COUNTRY | APPLN. NUMBER | FILING DATE | | |
| | None | | | | |
| | Certified copy(ies) of the application(s) and/or inventor certificate's from which priority is claimed: is(are) attached; | | | | |
| | will follow. | TO OF INVIDING MAN APPENDED | 7.C.P.D. \$1.10 | | |
| I hereby o | | TE OF EXPRESS MAIL UNDER 37 and the documents referred to as enclosed. | osed therein are being deposited with the United State | tes | |

Postal Service on 12/21/01 in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EL737903060US addressed to the:

Assistant Commissioner of Patents, 2900 Crystal Drive, Arlington, VA 22202.

1 of 3

| | This application claims priority to the SERIAL NUMBER | | |
|----------|---|---|------------------------------|
| | None | , | |
| 6. 27 10 | Papers Enclosed Which Are Requir Pages of Specification, including clai Sheets of Drawing | - | ate Under 37 C.F.R. §1.53 |
| 7. | Additional Papers Enclosed Declaration and Power of Attorney Preliminary Amendment Information Disclosure Statement (37 CFR 1.98), Form PTO-1449 and a copy of each cited reference Assignment and Form PTO-1595 Declaration of Biological Deposit Submission of "Sequence Listing" computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amin acid sequences. Other Other | | |
| 8. | Application Filing Fee Calculation A. Utility Application | | |
| | | | =\$ 252.00 \$740.00 \$ |

| | TOTAL FILING FEE | \$ 1,046.00 |
|----|--|-------------|
| D. | Non-English Specification - \$130 | \$ |
| C. | Less 50% reduction for small entity | \$ |
| В. | Design application - \$320 \$ Application Filing Fee Sub-Total\$ | |
| | Amendment canceling extra claims enclosed. Amendment deleting multiple dependencies enclosed. Fee for extra claims is not being paid at this time. | |
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| | | Enclosed |
| | | Check in the amount of the Total Filing Fee set forth above. |
| | | Charge Account No. 19-0079 in the amount of Total Filing Fee set forth |
| | | above. A duplicate of this transmittal is attached. |
| | \boxtimes | Not Enclosed |

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§1.16 and 1.17 that may be required by this paper or any paper filed in connection with this Patent Application, or refund any overpayment to our Deposit Order Account No. 19-0079.

Respectfully submitted,

William E. Hilton

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